

# On-chip sort, 10X library preparation, and RNA sequencing

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Updated date: Oct 19, 2020

 An abbreviated version of this protocol was published in eLIFE in Jun 2020

A single-cell transcriptomic and anatomic atlas of mouse dorsal raphe *Pet1* neurons

DOI: 10.7554/eLife.55523

## Related files

 10x\_detailedprotocol\_final.pdf



**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Okaty, B. , Dymecki, S. and Sturrock, N. (2020). On-chip sort, 10X library preparation, and RNA sequencing. Bio-protocol Preprint. [bio-protocol.org/prep556](https://bio-protocol.org/prep556).
2. Okaty, B. W., Sturrock, N., Escobedo Lozoya, Y., Chang, Y., Senft, R. A., Lyon, K. A., Alekseyenko, O. V. and Dymecki, S. M.(2020). A single-cell transcriptomic and anatomic atlas of mouse dorsal raphe *Pet1* neurons. eLIFE. DOI: [10.7554/eLife.55523](https://doi.org/10.7554/eLife.55523)

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